STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

THE CONNECTICUT LIGHT AND POWER COMPANY AND THE UNITED **ILLUMINATING COMPANY APPLICATION TO THE** CONNECTICUT SITING COUNCIL FOR A CERTIFICATE OF **ENVIRONMENTAL COMPATIBILITY** AND PUBLIC NEED FOR THE **CONSTRUCTION OF A NEW 345-KV ELECTRIC TRANSMISSION** LINE FACILITY AND ASSOCIATED **FACILITIES BETWEEN SCOVILL ROCK SWITCHING STATION IN** MIDDLETOWN AND NORWALK SUBSTATION IN NORWALK. INCLUDING THE RECONSTRUCTION OF PORTIONS OF EXISTING 115-KV AND 345-KV **ELECTRIC TRANSMISSION LINES,** THE CONSTRUCTION OF BESECK **SWITCHING STATION IN** WALLINGFORD, EAST DEVON SUBSTATION IN MILFORD, AND SINGER SUBSTATION IN BRIDGEPORT. MODIFICATIONS AT SCOVILL ROCK SWITCHING STATION AND NORWALK SUBSTATION, AND THE **RECONFIGURATION OF CERTAIN** INTERCONNECTIONS

DOCKET NO. 272



NOVEMBER 17, 2004

THE TOWN OF DURHAM AND THE TOWN OF WALLINGFORD

INTERROGATORIES TO ABB, INC.

The Town of Durham and the Town of Wallingford (collectively, the "Towns"), hereby request that ABB, Inc. ("ABB") answer the following

interrogatories. The Towns request that ABB provide responses to the interrogatories on or before December 3, 2004.

If there are objections to the interrogatories, or if providing responses to individual interrogatories would be unduly burdensome, the Towns request that ABB or the Connecticut Siting Council (as appropriate) contact the undersigned as soon as possible.

INTERROGATORIES TO ABB

Reference the document "Middletown – Norwalk Transmission Project – VSC HVDC System Feasibility Study," dated October 3, 2004 (the "Study").

- (1) Did ABB, in its preparation of the (3) options discussed in the Study, evaluate the feasibility of including an HVDC cable segment from Beseck Switching Station east to Oxbow Junction (the "Beseck-Oxbow Segment"), in any of those options?
 - (2) If the answer to Interrogatory # 1 is "no," please explain:
 - (a) why the Beseck-Oxbow Segment was not evaluated; and
 - (b) whether it is possible (and if not, why not) to now perform an evaluation of the Beseck-Oxbow Segment.
- (3) If the answer to Interrogatory #1 is "yes," please explain in detail the results of that evaluation. Please provide all supporting documentation for those results.

Respectfully submitted,

THE TOWN OF DURHAM and THE TOWN OF WALLINGFORD

By____

Peter G. Boucher Alan P. Curto Halloran & Sage LLP 225 Asylum Street Hartford, CT 06103 Tel: (860) 522-6103

Fax: (860) 548-0006 Their Attorneys

Certification

I hereby certify that a copy of the foregoing has been mailed, first-class postage prepaid, to all known parties and intervenors of record this 17th day of November, 2004.

Peter G. Boucher